

SYSTEM AND METHOD FOR MOUNTING SENSORS AND CLEANING SENSOR APERTURES FOR OUT-THE-WINDOW DISPLAYS

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ABSTRACT

Multiple sensors capture images representing scenery outside an aircraft or other type of vehicle for use within a visual display system. A protective housing encloses the sensors. This protective housing includes a transparent aperture through which the sensor captures images. A cleaning mechanism removes obstructions from the transparent aperture in order to provide continuous images representing scenery outside the aircraft through an operator display.